Number

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#### MEETING MINUTES

Subject: Expedited Response Action Weekly Interface

TO: Distribution BUILDING: 450 Hills

FROM: W. L. Johnson W. Khuson CHAIRMAN: W. L. Johnson

Dept-Operation-Component		Area	Shift Meeting Date		Attending
Environmental Engineering		3000	Day June 3, 1991		10
Distribution: M. R. Adams M. V. Berriochoa* L. C. Brown P. T. Day H. D. Downey D. R. Einan* J. K. Erickson* J. M. Frain M. C. Hagood* W. F. Heine* G. C. Henckel	H4-55 B3-30 H4-51 B5-01 L4-92 B5-01 A5-19 H4-55 H4-55 B2-35 H4-55	1	R. E. Lerch P. S. Innis* D. Nylander D. R. Sherwood* C. E. Sowa* R. K. Stewart T. M. Wintczak* EDMC EERAS Route WLJ: File/LB	B2-35 B5-01 fax B5-01 H4-57 A5-19 L4-92 H4-22	

<sup>\*</sup>Attendees

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The weekly interface meeting on the Expedited Response Actions (ERAs) was held to status the ERAs for the U.S. Department of Energy-Richland Operations Office and the regulators. The meeting was conducted in accordance with the attached agenda. Actions were formally reviewed and the attached action item list was updated and will be provided at the next weekly interface meeting.

All three projects were discussed, and their status is summarized in the attached weekly report.

The primary topic of discussion surrounded air permitting and air release standards for HCL emissions from the  $\mathrm{CCl}_4$  vapor extraction system. The U.S. Environmental Protection Agency committed to reviewing this information with the Washington State Department of Health personnel and provide direction concerning this issue. No other agreements or commitments were reached.

#### Attachments:

- 1. Agenda
- 2. Action Item List
- 3. Weekly Report



### **WEEKLY INTERFACE AGENDA**

SUBJECT: STATUS OF THE EXPEDITED RESPONSE ACTIONS

DATE: June 3, 1991

- GENERAL ISSUES
  - Action Item Review
- INDIVIDUAL PROJECT STATUS
  - 618-9 Burial Ground o Progress during the past week.
  - 300 Area Process Trenches
     o Project Documentation Status.
  - 200-W Carbon Tetrachloride
     o ERA Proposal Status.
- OTHER ISSUES

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SUMMARY OF ACTION ITEMS

#### **EXPEDITED RESPONSE ACTION STATUS MEETING**

-ACTION ITEMS-June 3, 1991

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#### ACTION ITEM

DOE

Revise the TPA to refer to Interim Response Actions and Interim Measures as Expedited Response Actions. (open)

**EPA** 

Review and consolidate Ecology's comments with EPA's comments on the document "Prioritizing Sites for Expedited Response Actions at the Hanford Site." (open)

WHC

Disposition DOE-HQ comments on the document "Prioritizing Sites for Expedited Response Actions at the Hanford Site." (open)

WHC

Provide EPA with a short written summary on the HCl air release issue, including brief discussions of the impact of the various regulations on the design of the vapor extraction system. (closed) Issue will be discussed in the June 3, 1991, interface meeting.

WHC

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Provide EPA and DOE with an update of the N-Springs engineering study. (open)

WHC

Provide EPA and DOE with updated schedules

monthly. (open)

## Weekly Report, Week Ending June 2, 1991 EXPEDITED RESPONSE ACTIONS Technical Contact - Wayne L. Johnson, 376-1721 Environmental Division

618-9 BURIAL GROUND EXPEDITED RESPONSE ACTION - Field work for Phase I of the 618-9 Burial Ground Expedited Response Action (ERA) is complete. Waste stored on the site will be dispositioned and disposed as analysis results from the samples are returned. The burial boxes will be assayed by Pacific Northwest Laboratories after receipt and Quality Assurance approval of work procedures.

Several alternatives for treating the soil at the 618-9 Burial Ground are currently being researched. Alternatives being evaluated include insitu/exsitu bioremediation, soil washing/flushing, and thermal incineration.

Concurrence on the method of segregating the miscellaneous debris in the burial ground has been obtained from the Solid Waste Engineering Analysis (SWEA) Section. In addition, the SWEA sent a DSI stating that several pieces of electrical equipment found in the burial ground do not need to be handled as regulated. As a result of these activities, much of the miscellaneous debris can be disposed of as unregulated low level waste.

316-5 PROCESS TRENCH EXPEDITED RESPONSE ACTION - The ERA preparation activities are progressing on schedule. The Decommissioning Work Procedure, Hazardous Waste Operation Permit, and Radiation Work Permit are being developed. The draft Environmental Engineering and Geotechnology Readiness Review Manual and WHC-CM-6-6 Readiness Review Manual have been used to determine that the action does not warrant a readiness review and a checklist will be used to authorize initiation of field activities. The option to lease an excavator to perform the work has been initiated to obtain a unit by July 1, 1991.

<u>200 WEST CARBON TETRACHLORIDE EXPEDITED RESPONSE ACTION</u> - The ERA proposal is undergoing final WHC review and is on schedule to be provided to DOE-RL and the regulators June 17, 1991. The specification for the catalytic oxidizer module has been provided to the buyer initiating the procurement activities. In addition, specifications for a 150kw generator and the HEPA filter housing has also been prepared.